

MSDS Safety Information

FSC: 1630  
NIIN: 01-116-1398  
MSDS Date: 07/01/1996  
MSDS Num: CCHZG  
Product ID: AIRCRAFT CARBON DISK BRAKES PARTS,2609278/2606337  
MFN: 01  
Responsible Party  
Cage: 55284  
Name: ALLIED SIGNAL INC., AIRCRAFT LANDING SYSTEM  
Address: 3520 WESTMOOR STREET  
City: SOUTH BEND IN 46628  
Info Phone  
Number: 219-231-2302  
Emergency Phone Number: 219-231-2000  
Preparer's Name: UNKNOWN  
Proprietary Ind: Y  
Review Ind: Y  
Published: Y

Contractor Summary

Cage: 55284  
Name: HONEYWELL INTL INC, AIRCRAFT LANDING SYSTEM ALS  
Address: 3520 WESTMOOR STREET  
City: SOUTH BEND IN 46628-1373  
Phone: 219-231-2201

Item Description Information

Item Name: ROTOR ASSEMBLY  
Specification Number: NONE  
Type/Grade/Class: NONE  
Type of Container: UNKNOWN

Ingredients

Name: \*\*\* PROPRIETARY \*\*\*

Health Hazards Data

LD50 LC50 Mixture: LD50 (ORAL,

RAT) IS NOT KNOWN.

Route Of Entry Inds - Inhalation: YES

Skin: NO

Ingestion: NO

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: TARGET ORGANS:EYE, SKIN, RESPIRATORY & GI TRACTS.

ACUTE- THE PART IS NON-HAZARDOUS AS SHIPPED. DUST/FUMES MAY CAUSE EYE & SKIN IRRITATION. INHALATION OF DUST/FUMES MAY CAUSE UPPER RESPIRATORY TRACT IRRITATION. INGESTION MAY CAUSE GASTROINTESTINAL TRACT IRRITATION. CHRONIC- MAY CAUSE PNEUMOCONIOSIS.

Explanation Of Carcinogenicity: N

ONE

Signs And Symptoms Of Overexposure: IRRITATION, DISCOMFORT, COUGH

Medical Cond Aggravated By Exposure: PERSONS WITH PRE-EXISTING SKIN DISORDERS, EYE PROBLEMS OR IMPAIRED RESPIRATORY FUNCTION MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF THIS PRODUCT.

First Aid: GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. EYES:IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. SKIN:WASH WITH SOAP & WATER. INHALED:REMOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF NECESSARY. ORAL:DO NOT INDUCE

VOMITING EXCEPT ON ADVICE OF COMPETENT MEDICAL PERSONNEL. IF CONSCIOUS, DRINK MILK OR WATER. KEEP PERSON WARM & QUIET. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

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Handling and Disposal

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Spill Release Procedures: SWEEP UP OR SHOVEL SPILL. AVOID CREATING DUST. PLACE SPILL IN APPROPRIATE CONTAINER FOR LATER DISPOSAL. VENTILATE AREA AND WASH SPILL SITE WITH WATER.

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tralizing Agent: NOT RELEVANT

Waste Disposal Methods: DISPOSE OF IN COMPLIANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS. RECYCLE IF POSSIBLE.

Handling And Storage Precautions: STORE IN COOL PLACE. USE IN VENTILATED AREA. KEEP OUT OF REACH OF CHILDREN.

Other Precautions: CAUTION! IN CLOSED CONTAINERS CARBON MONOXIDE MAY BE PRESENT. DO NOT RAISE DUST. AVOID CONTACT WITH EYES OR SKIN. AVOID INHALATION OF DUST OR FUME. WASH THOROUGHLY AFTER HANDLING MATERIAL. FOR INDUSTRIAL USE ONLY.

DO NOT INGEST.

Fire and Explosion Hazard Information

Flash Point Text: NON-FLAMMABLE  
Lower Limits: NOT RELEVANT  
Upper Limits: NOT RELEVANT  
Extinguishing Media: WATER, CARBON DIOXIDE, SAND, SODIUM CHLORIDE, DRY  
CHEMICAL. WATER SPRAY MAY BE USED TO KEEP FIRE EXPOSED CONTAINERS COOL  
Fire Fighting Procedures: WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED  
SELF-CONTAINED BREATHING APPARA  
TUS WITH FULL FACEPIECE OPERATED IN POSITIVE  
PRESSURE MODE.  
Unusual Fire/Explosion Hazard: AIRBORNE PARTICLES MAY BE GENERATED WHICH MAY  
CAUSE ELECTRICAL MALFUNCTIONS.

Control Measures

Respiratory Protection: NONE NORMALLY REQUIRED. IF AIRBORNE CONCENTRATION IS  
HIGH, WEAR A NIOSH-APPROVED DUST RESPIRATOR OR DUST MASK.  
Ventilation: GOOD GENERAL VENTILATION IS SUFFICIENT FOR MOST  
CONDITIONS (10  
ROOM VOLUMES PER HOUR).  
Protective Gloves: LEATHER OR RUBBER  
Eye Protection: SAFETY GLASSES/GOGGLES  
Other Protective Equipment: EYE WASH STATION, SAFETY SHOWER, PROTECTIVE  
CLOTHING AND/OR UNIFORM  
Work Hygienic Practices: OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND  
RECOMMENDED PROCEDURES.

Physical/Chemical Properties

HCC: N1  
NRC/State LIC No: NOT RELEVANT  
B.P. Text  
: 8690F,4810C  
M.P/F.P Text: 6512F,3600C  
Decomp Text: UNKNOWN  
Spec Gravity: 1.60 - 1.80  
Viscosity: NOT RELEVANT  
Evaporation Rate & Reference: NOT RELEVANT  
Solubility in Water: INSOLUBLE  
Appearance and Odor: BLACK SOLID - NO ODOR

Reactivity Data

Stability Indicator: YES  
Stability Condition To Avoid: DUSTY SITUATION IN PRESENCE OF A HIGH ENERGY  
IGNITION SOURCE  
Materials To Avoid: U

NKNOWN  
Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE MAY BE FORMED.  
Hazardous Polymerization Indicator: NO  
Conditions To Avoid Polymerization: NOT RELEVANT

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Toxicological Information

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Ecological Information

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MSDS Transport Information  
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Regulatory Information  
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Other Information  
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Transportation Information  
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Responsible Party Cage: 55284  
Trans ID NO: 108495  
Product ID: AIRCRAFT CARBON DISK BRAKES PARTS,2609278/2606337  
MSDS Prepared Date: 07/01/1996  
Review Date: 11/19/1996  
MFN: 1  
Radioactivity: NOT RELEVANT  
Net Unit Weight: UNKNOWN  
Multiple KIT Number: 0  
Review IND: Y  
Type Of Container: UNKNOWN  
Additional Data: NOT REGULATED BY DOT FOR TRANSPORTATION, PER MSDS.

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Detail DOT Information  
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DOT P

SN Code: ZZZ  
DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
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Detail IMO Information  
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IMO PSN Code: ZZZ  
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION  
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Detail IATA Information  
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IATA PSN Code: ZZZ  
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
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Detail AFI Information  
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AFI PSN Code: ZZZ  
AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
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HAZCOM Label  
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Cage: 55284  
Company Name: HONEYWELL INTL INC, AIRCRAFT LANDING SYSTEM ALS  
Street: 3520 WESTMOOR STREET  
City: SOUTH BEND IN  
Zipcode: 46628-1373  
Health Emergency Phone: 219-231-2000  
Label Required IND: Y  
Date Of Label Review: 11/19/1996  
Status Code: C  
MFG Label NO: UNKNOWN  
Label Date: 11/19/1996  
Origination Code: F  
Eye Protection IND: YES  
Skin Protection IND: YES  
Signal Word: CAUTION  
Health Hazard: Slight  
Contact Hazard: Slight  
Fire Hazard: None  
Reactivity Hazard: None  
Hazard And Precautions: TARGET ORGANS:EYE, SKIN, RESPIRATORY & GI TRACTS

ACUTE- PRODUCT IS NON-HAZARDOUS AS SHIPPED. DUST/FUMES MAY CAUSE EYE, SKIN, UPPER RESPIRATORY TRACT IRRITATION. INGESTION MAY CAUSE GI TRACT IRRITATION. CHRONIC- MAY CAUSE PNEUMOCONIOSIS. STORE IN COOL, VENTILATED AREA. SWEEP UP SPILL. PLACE IN APPROPRIATE CONTAINER FOR DISPOSAL. FIRST AID- GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. EYES:IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. SKIN:WASH WITH SOAP & WATER. INHALED:REMOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF NEEDED. ORAL:DO NOT INDUCE VOMITING EXCEPT ON ADVICE OF PHYSICIAN. IF CONSCIOUS, DRINK MILK/WATER. CALL PHYSICIAN.

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